

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 18-141-095

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 27250

DATE: 06/04/2018

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EBMUD	4.52	3.07	7.03	0.390	0.470	2.530	0.840	2.830	0.710	42160	13760	415	321	673	1.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EBMUD	90.4	61.4	140.7	7.8	9.4	50.6	16.8	56.6	14.2	84.3	27.5	0.8	0.6	1.3	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 79.31%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 8.6
C:N Ratio = 8:1
Soluble Salts = 5.6 dS/m
Organic Matter = 61.38 %
Ammonia Nitrogen = 0.058 %
Nitrate Nitrogen = <0.003 %
Chloride = 0.89 %
Organic Nitrogen = 4.46 %
Volatile Solids = 61.38 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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